THIRD-ORDER LEVELING
NATIONAL GEODETIC VERTICAL DATUM OF 1929

36-089-12 HICKMAN QUADRANGLE 26 KY.-9 MO.- 220 TENN. N3630-W8900/15 DIAGRAM NJ 16-10

DYERSBURG

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Fulton and Hickman Counties, Kentucky; Obion County, Tennessee; Mississippi County, Missouri

Final adjustment of 1974

Edition of 7/19/74

PR: DSW/mid

BAYOUVILLE
(10 MO.-27 KY.-221 TENN.)

8

WATER VALLEY
(25 KY.-219 TENN.)

A

A

A

Cayce

A

Cayce

WATER VALLEY
(25 KY.-219 TENN.)

NGS (USC&GS) VERTICAL CONTROL DATA

A = Quadrangle 360891

INDEX OF PERMANENT MARKS

MARK (USGS)	PAGE NO.	MARK (USED)	PAGE NO.
TT 10 TWC 1949 475	6,6	BM 10	4
TT 12 TWC 1949 374	5	BP 26	8
TT 13 TWC 1949 360	5	T-6-50-1 BM	6
TT 14 TWC 1949 372	3,5	BM UF 52/53 REF	8
TT 15 TWC 1949 350	5	BM UF 55/56 REF	8
TT 16 TWC 1949 414 RESET 1953	4,5	UF 64/65 REF	. 6
TT 11 TWC 1950 450	4		
29 WSM 1950 347	- 3	NGS	
60 WSM 1950 352	3		
61 WSM 1950 433	3	บ 16 1933	6
62 WSM 1950 370	4	X 16 1933	3,3
63 WSM 1950 301	4	S 118 1938	3
369 B 64 WSM 1950 363	4	C 124 1943	4
5 FWK 1968	7		
6 FWK 1968	7		
7 FWK 1968	8		
TENNESSEE GEODETIC SURVEY			
WPA 66-11-8	5	N. Committee of the com	
WPA 66 11-10	5		
WPA 66 12-1	5		

LINE 1.	Fee t
W. S. Monk, 1950; Book AV 160	
U. E., New Cypress, 4.6 mi W. of, along State Highway 288, thence 0.8 mi NW. along U. S. Highway 51; 150 ft N. and 15 ft W. of centerline of hwy. at junction of rd. SE.; on concrete headwall of culvert; chiseled square	333.44
LINE 2.	
W. S. Monk, 1950; Book AV 160	
Cayce, 1.1 mi E. of, along State Highway 94; 30 ft S. and 70 ft W. of centerline of hwy. at junction of T-rd. N.; in concrete post; standard tablet stamped "29 WSM 1950 347" (Reported not found, 1970)	
	346.800
Reference mark; 80 ft NE. of tablet; on concrete headwall of culvert; chiseled square	347.74
"X 16 1933" (NGS)	399.714
LINE 3.	
W. S. Monk, 1950; Book AV 160	
"S 118 1938" (NGS)	308.110
Cayce, 4.8 mi W. of, along State Highway 94, thence 2.3 mi S.; 2.0 mi N. of State Line; 0.5 mi N. of Sylvan Shade School; 300 ft S. and 20 ft E. of centerline of crossroads; in concrete post; standard tablet stamped "60 WSM 1950 352"	351.501
State Line, 0.5 mi S. of; 1.1 mi N. of Woodland Mills, along State Highway 5 to Kentucky-Tennessee State line; 12 ft N. and 10 ft W. of centerline of State Line Road at RR. crossing; in concrete post; Standard tablet stamped "TT 14 TWC 1949 372" (Reported Not Found, 1970)	372.089
LINE 4.	
W. S. Monk, 1950; Book AV 160	
"X 16 1933" (NGS) (Also in line 2)	399.714
Cayce, 1.6 mi S. of intersection of State Highways 127 and 94, along Highway 127; 120 ft S. and 35 ft W. of centerline of Highway 127 at junction of drive W. to residence; in concrete post; standard tablet stamped "61 WSM 1950 433"	433.107

451.940

LINE 4 (Cont'd.) Feet Cayce, 3.6 mi S. of intersection of State Highways 127 and 94. along Highway 127; at Jordan; 74 ft N. and 27 ft E. of centerline of Highway 127 at intersection of State Highway 116; 1 ft N. of small pecan tree; in concrete post; standard tablet stamped "TT 16 TWC 1949 414 RESET 1953" (Not found, 1970) 413.846 LINE 5. W. S. Monk, 1950; Book AV 160 "C 124 1943" (NGS) 339.901 Oakton, 1.0 mi S. of, thence 1.7 mi W.; 30 ft S. and 45 ft E. of centerline of rd. at junction of T-rd. N.; in concrete post; standard tablet stamped "62 WSM 1950 370" 370.019 Oakton, 1.0 mi S. of, thence 2.8 mi W.; 0.3 mi E. of junction of N.-S. rd. on E. bank of Obion Creek; at small steel girder bridge over Dry Lake; in SE. concrete tier; standard tablet stamped "63 WSM 1950 301" 300.944 Reference mark; 10 ft N. of tablet; on NE. concrete tier; chiseled square 300.84 Oakton, 1.0 mi S. of, thence 3.1 mi W., thence 1.7 mi N.; 1.0 mi SW. of Hailwell; 480 ft W. and 30 ft S. of, and 3 ft lower than centerline of rd. at junction of dim rd. S.; 2 ft W. of power pole; in concrete post; standard tablet stamped "369 B 64 WSM 1950 363" (Tied by NGS, 1957) 362.552 South Columbus, 0.4 mi NW. of, thence 3.7 mi SW. along Chalk Bluff Road; 21 ft E. of, and 2 ft higher than centerline of rd.; 45 ft NW. of NW. corner of white frame house; near NW. corner of yard; 2 ft SW. of gatepost; in concrete post; standard tablet stamped "TT 11 TWC 1950 450" (Tied by NGS, 1957) 449.402 South Columbus, 0.4 mi NW. of, thence 2.0 mi SW. along Chalk Bluff Road; 200 ft NW. of centerline of rd. at junction of T-rd.; 180 ft NW. of curve in track rd. SW. toward Mississippi River; 150 ft W. of, and 6 ft lower than centerline of rd.; 25 ft N. of blazed 30-in. dead elm tree; 1 ft S. of white wooden witness

post; in concrete post; USED copper bolt designated "BM 10" (Tied by NGS, 1957) (Reported not found, 1958)

LINE 6	<u>Feet</u>
J. D. Nikolaus, 1950; Book AV 162	
Jordan, 1.9 mi E. of, along State Highway 116; 22 ft N. of center- line of hwy.; 40 ft E. of mailbox; in concrete post; Tennessee Geodetic Survey standard disk stamped 'WPA 66-12-1' (Not found, 1972)	391.976
"TT 16 TWC 1949 414 RESET 1953" (Described in line 4) (Not found, 1970)413.846
Woodland Mills, 1.1 mi N. of, along State Highway 5, thence 2.1 mi E. along State Highway 116; 2.7 mi W. of Jordan; 35 ft N. of centerline of hwy. at junction of driveways N. and S.; 7 ft NE. of E. gatepost; in hedge row; in concrete post; Tennessee Geodetic Survey standard disk stamped "WPA 66-11-10"	352.345
Woodland Mills, 1.1 mi N. of, along State Highway 5, thence 1.9 mi E. along State Highway 116; 14 ft N. of centerline of hwy.; 26 ft W. of center of triangle formed by junction of Y-rd.; 30 ft S. of center of concrete bridge on N. fork of Y-rd.; 31 ft NE. of center of wooden bridge on hwy.; in concrete post; standard tablet stamped "TT 15 TWC 1949 350" (Not found, 1970)	350.407
Woodland Mills, 1.1 mi N. of, along State Highway 5, thence 0.7 mi E. along State Highway 116; 21 ft S. of centerline of hwy.; 0.5 ft N. of fenceline; in concrete post; Tennessee Geodetic Survey standard disk stamped "WPA 66-11-8" (Not found, 1970)	373.428
"TT 14 TWC 1949 372" (Described in line 3)	372.089
Reference mark; 15 ft W. of tablet; on NE. corner of N. concrete headwall of culvert; chiseled square	369.91
Woodland Mills, 1.1 mi N. of, along State Highway 5, thence 2.1 mi W. along State Line Road; 16 ft N. and 15 ft E. of centerline of rd. at junction of T-rd. N.; 100 ft SW. of small red bricksiding house; in concrete post; standard tablet stamped "TT 13 TWC 1949 360" (Not found, 1970)	359.766
Reference mark; 120 ft W. of tablet; 21 ft N. of centerline of rd.; in base on S. side of service pole; rail spike	358.83
Woodland Mills, 1.1 mi N. of, along State Highway 5, thence 4.3 mi W. along State Line Road; 18 ft N. and 100 ft W. of centerline of rd. at junction of T-rd. S.; 4 ft NE. of telephone pole; 2 ft S. of wire fence; in concrete post; standard tablet stamped "TT 12 TWC 1949 374" (Not found, 1970) ### Jogs into Union City quadrangle ###	373.901
7-2-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-1-	

1.1 ft higher than cross-trial at top of levee; in top of 4 x 4 in. iron pipe; USED cap stamped; "U.S. DEPARTMENT OF THE ARMY CORPS OF ENGINEERS T-6-50-1 BM"

320,427

Elev. by USGS

LINE 8. (Cont'd.)

Feet

- 1 43 3.4 UE 63/64 A; 1.3 mi N. from cap; T. 23 N., R. 17 E., near corner sections 21,22,27 and 28; 250 ft N. of projected T-rd. W. and fence E.; 0.8 ft lower than T-rd., center of S. concrete foundation of cattle guard; chiseled square
- 1 44 4.3 UE 63/64 B Centerline; 2.1 mi N. from cap; T. 23 N., R.
 17 E., near corner sections 15, 16, 21 and 22; center of
 N. concrete foundation of cattle guard; chiseled square 309.74
- 1 45 5.4 Reference mark, 101 ft N. and 32 ft W. from tablet; 100 ft N. of 12 ft W. of, and 1.8 ft lower than T-rd. W. (projected) and fence E.; at SW. corner of concrete foundation of filled in cattle guard; chiseled square 308.39
- 1 46 5.4 Wolf Island; 6.5 mi S. of; T.23 N., R. 17 E., near corner sections 9, 10, 15 and 16; 1 ft S. and 20 ft E. from T-rd. W.; 2 ft N. and 7 ft E. of fence corner; in concrete post; standard tablet stamped "5 FWK 1968" 311.220
- 1 47 6.6 UE 5 A; 1.2 mi N. from tablet; T. 23 N., R. 17 E., near corner sections 2, 3, 10 and 11, 119 ft N. 51 ft W. of and 3.3 ft lower than SW.-NE. rd. at house W. which is N. of one of group of three similar houses; on E. side of power pole; cotton spindel 305.18
- 1 48 7.8 Reference mark, 1 ft N. and 26 ft W. from tablet, 3 ft S. and 10 ft W. from center of rd. at cattle guard; 0.4 ft lower than rd. at fence E.; on SW. corner of concrete foundation of cattle guard; chiseled square 309.15
- 1 49 7.9 Dorena, 4 mi N. and 3.0 mi E. of; T. 23 N., R. 17 E., in NE. quarter of section 2; 16 ft E. of center of cattle guard at fence E.; 0.5 ft higher than rd.; 2 ft S. and 5 ft E. of a fence corner; at the base of levee; in a concrete post; standard tablet stamped "6 FWK 1968"
- 1 50 8.8 UE 6 A; 0.9 mi N. along rd. from tablet; T. 24 N., R.
 17 E., near W. 1/16 corner between sections 1 and
 36; 31 ft S., 32 ft W. and 1.6 ft lower than T-rd.
 W.; on NE. side of a power pole; cotton spindel
 307.76

LINE 8 (Cont'd.)			Feet	
1	51	10.1	Dorena, 6.0 mi N. and 2.0 mi E. of; T. 24 N., R. 17 E., in NW. corner sections 26; 40 ft S. 30 ft W. and 1.4 ft lower than NS. rd. at private lane W.; 7 ft N. of a power pole; top of a 4 in. iron pipe; USED brass cap stamped "BM UF 55/56 REF."	307.85
1	52	11.0	UE 55/56 A; 0.9 mi N. along rd. from cap; T. 24 N., R. 17 E., in E. center of section 22; 10 ft S. 20 ft W. and 1.4 ft lower than rd. at fence in tree row W.; on E. side of power pole; cotton spindel	307.87
1	53	12.1	UE 55/56 B; 1.2 mi N. and 0.8 mi W. from cap; T. 24 N., R. 17 E., near quarter corner between sections 21 and 22; 15 ft N. and 15 ft W. and 1.3 ft lower than cross-road; on W. end of a 30 in. iron pipe culvert; punched hole in painted square	302.59
1	54	12.3	Reference mark, 28 ft S. and 11 ft E. from tablet; 13 ft S. 39 ft W. and 1.4 ft higher than NS. hwy. at short drive to sub-station W.; on E. side of a power pole; cotton spindel	306.63
1	55	12.3	Dorena, 7.5 mi N. and 1.5 mi E. of; 1.0 mi S. of Wolf Island; T.24 S., R. 17 E., near S. sixteenth corner between sections 15 and 16; 15 ft N. and 50 ft W. of State Highway 77 at short graveled rd. W. to power substation; 12 ft E. of SE. corner of station fence; 1 ft S. of pasture fence; in concrete post; standard tablet stamped "7 FWK 1968"	307.331
1	56	13.3	UE 7 A; 1.0 mi N. along State Highway 77 from tablet; T. 24 N., R. 17 E., near Corner sections 9, 10, 15 and 16; 34 ft E. and level with rd. at fence E.; on W. side of tie fence post	304.27
1	57	14.3	Wolf Island, 0.25 mi S. and 0.5 mi E. of; T. 24 N., R. 17 E., near center of section 10; 30 ft S. and 340 ft W. of EW. rd. at private entrance N.; 1.0 ft higher than EW. rd. opposite; on a 4 in. iron pipe; USED brass cap; stamped "U.S. ENGINEER DEPARTMENT BM U.F.52/53 REF." Elev. by USGS	304.154
1	58	14.4	Wolf Island, 0.25 mi S. and 0.5 mi E. of; T. 24 N., R 17 E., near center of section 10; 42 ft N. and 130 ft W. of EW. rd. at levee; 42 ft N. and 71 ft W. of T-rd. N.; 13.2 ft lower than T-rd.; top of 4 in. iron pipe; USED brass cap stamped "U.S. ENGINEER DEPARTMENT BY BP 26" Elev. by USGS	305.602

HORIZONTAL CONTROL NORTH AMERICAN DATUM OF 1927

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

36-089-12
HICKMAN QUADRANGLE
26 KY.-9 MO.-220 TENN.
N3630-W8900/15
DIAGRAM NJ 16-10
DYERSBURG

Fulton and Hickman Counties, Kentucky; Mississippi County, Missouri; Obion County, Tennessee

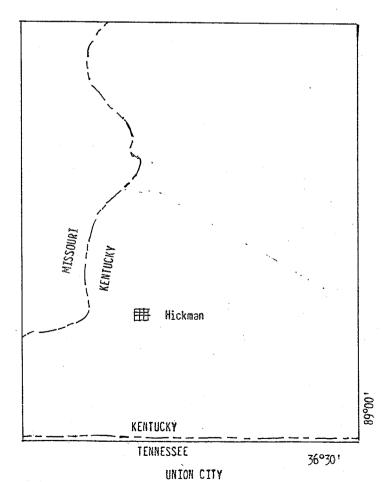
Only the permanent marks are listed for control classified obsolete and are not shown on sketch

Edition of 1/24/78

PR: CRV/rmm

Plane coordinates are based on Lambert projection, Kentucky, South Zone, and Tennessee Zone; transverse Mercator projection, Missouri, East Zone

WICKLIFFE (54 KY.-32 MO.)



(187)

BAYOUVILLE (27 KY.-10 MO.-221 TENN.) WATER VALLEY (25 KY.-219 TENN.)

DISCLAIMER

We no longer attest to the validity of the positions listed for horizontal control established by transit traverse procedures. This control is now considered OBSOLETE and is included in this list for the purpose of identification only.

INDEX OF PERMANENT MARKS

MARK (USGS)	PAGE NO.
IT 110 IN 1929 IT 122 IN 1929 IT 10 IWC 1949 IT 12 IWC 1949 IT 13 IWC 1949 IT 14 IWC 1949 IT 15 IWC 1949 IT 16 IWC 1949 IT 10 IWC 1950 IT 11 IWC 1950 IT 20 IWC 1950 IT 21 IWC 1950 IT 22 IWC 1950	3355555644444
USED	
A 21 1 17	3
STATE SURVEY	
20 MILE WPA WPA 66 11 5 MILE STONE 1858-9	5 5 6
NGS	
Z 16 1935 C 120 1938 D 120 1938 E 120 1938 C 124 1943	4 3 3 3 4

STATION DESCRIPTION
PLANE COORDINATES, FEET

LATITUDE

LONGITUDE

The following positions are considered OBSOLETE. To be used only to locate permanent marks in the field.

By E. M. Thompson, 1929; Books C9116, C9178-79

Brownsville, 1.4 mi SW. of; 0.6 mi N. of Beech Grove Church; 50 ft W. of mailbox at center of triangle at rd. forks S. to Reelfoot Lake and N. to Hickman; in concrete post; standard tablet stamped "TI 110 IN 1929" (Not found, 1951)

Ky. S.) X = 975.439

Y = 88.915

36 31 32.18

89 14 14.61

Clinton, 2.4 mi N. of, along Illinois Central Railroad; 35 ft N. and 45 ft W. of rd. crossing southbound track; 35 ft W. of cattle guard; 2 ft N. and 2 ft E. of SE. corner post of fence around pasture; in concrete post; standard tablet stamped "TI 122 IN 1929" (Tablet reported removed from concrete post, 1951)

X = 1.044.805

Y = 151,629

36 42 16.39

89 00 31.82

Moscow; 150 ft N. of RR. station; 20 ft S. and 30 ft W. of centerline of rd. crossing Mobile and Ohio Railroad; on iron post; USED standard cap stamped "A 21 1 17"

X = 1.035.776

Y = 115,625

36 36 17.50

89 02 07.26

By Y. W. Cayce, 1950: Books AH 176. AH 160

Oakton, about I.1 mi SE. of station, along M. & O. RR., thence about 2.7 mi E. along State Highway 290; about 1.8 mi SW. of courthouse at Clinton; at curve; in triangle formed by new and old rd.; 48 ft S. of centerline of rd.; 15 ft S. of 36-in. oak tree; in concrete post; NGS standard disk stamped "E 120 1938"

X = 1.044.444

Y = 131.874

36 39 01.05

89 00 27.89

Oakton, about 1.1 mi SE. of station, along M. & O. RR., thence about 1.7 mi E. along State Highway 290; at N. entrance to Oakwood Cemetery; in line with W. side of Oakwood Church; about 210 ft W. of centerline of rd.; in NW. corner of Jessee Deweese burial lot; 25 ft N. of tombstone; 4 ft W. of W. side of iron gate to cemetery; in concrete post; NGS standard disk stamped "D 120 1938"

X = 1.038.970

Y = 132,066

36 39 01.07

89 01 35.10

Oakton, about 1.1 mi SE. of station, along M. & O. RR., thence about 0.7 mi E. along State Highway 290; across hwy. from farmhouse of W. R. Campbell; in line with westernmost of four rows of trees in yard; 47 ft NW. of N. end of concrete culvert; 35 ft N. of centerline of hwy.; in concrete post projecting 1 ft above ground; NGS standard disk stamped "C 120 1938"

X = 1.033.684

Y = 132.207

36 39 00.65

89 02 39.98

STATION **DESCRIPTION** PLANE COORDINATES, FEET

LATITUDE 0 1 17

LONGITUDE 0 1 11

OBSOLETE MARKS (Cont'd.)

Oakton, about 1.2 mi SE. of station, along M. & O. RR.; about 5.5 rails S. of milepost 463; about 2.5 rails N. of graded rd. crossing; 49 ft W. of centerline of graded rd.; 61 ft E. of E. rail of main track; 4 ft S. of pole; 19 ft N. of 30-in. triple elm tree; in concrete post projecting 0.5 ft above ground; NGS standard disk stamped "C 124 1943"

 X_{y} . S_{x} . $X_{y} = 1.029.955$

Y = 132.062

36 38 57.93

89 03 25.65

Oakton, about 7.5 rails SE. of M. & O. RR. station; about 17.5 rails NW. of milepost 464; about 6.5 rails SE. of rd. crossing; 37 ft E. of E. corner of small corncrib; 27 ft SW. of SW. rail of main track; 3 ft NE. of pole; in concrete post projecting about 0.4 ft above ground; NGS standard disk stamped "Z 16 1935"

X = 1.026.464

Y = 137.076

36 39 46,26

89 04 10.63

Oakton, 2.4 mi NW. of, along State Highway 123; at Hailwell; 44 ft S. of I-rd. to Columbus; 3 ft NW. of 40-in. oak tree; 5 ft SE. of 40-in. elm tree; in concrete post; standard tablet stamped "TT 10 TWC 1950"

X = 1.015.934 Y = 142.396

36 40 35.16

89 06 22,09

Columbus, 1.0 mi S. of school, along State Highway 123 (Oakton Road) to S. Columbus, thence 4.0 mi SSW. along bluff rd.; 20 ft E. of centerline of rd.; 2 ft SW. of SW. corner of garden fence; 45 ft NW. of NW. corner of residence of Mr. Hollingsworth; in concrete post; standard tablet stamped "TT 11 TWC 1950"

X = 1.011.338

Y = 151.815

36 42 06.62

89 07 22.61

Dorena; 160 ft W. of cotton gin; 22 ft N. and 100 ft W. of crossroads; 2 ft E. of powerline pole; 36 ft SW. of triangular-blazed 36-in. sycamore tree; in concrete post; standard tablet stamped "TT 20 TWC 1950" (Not found, 1970)

X = 976.666

Y = 121.867

36 36 58.24

89 14 14.49

Dorena; in SW. corner of schoolyard; 3 ft E. of SW. corner of schoolyard fence; 42 ft N. of State Highway 55; in concrete post; standard tablet stamped "IT 21 TWC 1950" (Not found, 1970)

X = 977.705 Y = 112.806

36 35 29.08

89 13 57.66

Hickman, 1.1 mi W. of levee; along ferry rd. to junction of Y-rd.; 25 ft N. of junction; about 200 ft W. of small tavern; 13 ft SE. of sand hopper; in concrete post; standard tablet stamped "TT 22 TWC 1950" (Not found, 1970)

X = 981.986 Y = 103.405

36 33 57.74

89 13 00.99

STATION

DESCRIPTION PLANE COORDINATES, FEET

LATITUDE

LONGITUDE

OBSOLETE MARKS (Cont'd.)

Ledford, 3.8 mi E. of, along graveled rd., thence 1.2 mi S. along rds.; 0.5 mi SE. of Beech Grove Methodist Church; 28 ft E. of centerline of rd.; 9 ft SW. of powerline pole; 39 ft NE. of 50-in. oak tree; in concrete post; standard tablet stamped "TT 10 TWC 1949"

Ky. S.) X = 975.236

Y = 83.709

36 30 40.66

89 14 14.74

Woodland Mills, 1.1 mi N. of, along State Highway 5, thence 4.3 mi W. along State Line Road; 18 ft N. and 100 ft W. of junction of I-rd.; 4 ft NE. of telephone pole 28; 2 ft S. of wire fence; in concrete post; standard tablet stamped "TI 12 TWC 1949" (Not found, 1970)

X = 986.939

Y = 81.082

36 30 18.96

89 11 50.32

State Line Monument 3 (According to local information, original monument 3 was broken off and the WPA reset it within 12-in. W. of original position, and set a tablet stamped "20 MILE WPA") (Not found, 1970)

X = 995,226 Y = 80,569

36 30 16,86

89 10 08.66

Woodland Mills, 1.1 mi N. of, along State Highway 5, thence 2.1 mi W. (left) along State Line Road; 16 ft N. of centerline of rd.; 15 ft E. of centerline of I-rd. N.; about 100 ft SW. of small house with red brick siding; in concrete post; standard tablet stamped "II 13 TWC 1949" (Not found, 1970)

X = 998.815

Y = 80.347

36 30 15.95

89 09 24.64

Woodland Mills, l.l mi N. of, along State Highway 5, thence 0.6 mi W. (left) along State Line Road; 60 ft S. of centerline of rd.; 2 ft W. of wire fence; in concrete post; State Survey standard disk stamped "WPA 66 11 5"

X = 1.006.795 Y = 79.762

36 30 13.00

89 07 46.71

State Line, 0.5 mi S. of, 1.1 mi N. of Woodland Mills, along State Highway 5; at Kentucky-Tennessee State line; 12 ft N. and 10 ft W. of centerline of State Line Road at RR. crossing; in concrete post; standard tablet stamped "TT 14 TWC 1949" (Not found, 1970)

X = 1.009.696 Y = 79.707

36 30 13.48

89 07 11.18

Woodland Mills, 1.1 mi N. of, along State Highway 5, thence P.9 mi E. along State Line Road; 14 ft N. of centerline of rd.; 26 ft W. of center of triangle formed by Y-rds.; 30 ft S. of center of concrete bridge on N. fork of Y-rd.; 31 ft NE. of center of wooden bridge on State line Road; in concrete post; standard tablet stamped "TT 15 TWC 1949" (Not found, 1970)

X = 1.019.432 Y = 79.211

36 30 12.00

89 05 11.80

STATION DESCRIPTION PLANE COORDINATES, FEET

LAT ITUDE

LONGITUDE

OBSOLETE MARKS (Cont'd.)

Jordan, in SE. corner of intersection of M. & O. RR. and State Line Road; 25 mile stone marked 1858-9, J. Harris, Governor of Tennessee and G. S. Morehead, Governor of Kentucky

Xy. S.) X = 1.033.682

Y = 78,579

36 30 10.691

89 02 17.106

Cayce, 3.6 mi S. of intersection of State Highways 127 and 94, along Highway 127; at Jordan; 74 ft N. and 27 ft E. of centerline of Highway 127 at intersection of State Highway 116; 1 ft N. of small pecan tree; in concrete post; standard tablet stamped "TI 16 TWC 1949 414 RESET 1953" (Not found, 1970)

X = 1,034,729

Y = 78,620

36 30 11.46

89 02 04.32